

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	"5068056".pn. or "5468471".pn. or "5527519".pn. or "5573753".pn. or "5599529".pn. or "5605652".pn. or "5928419.pn" or "5980871".pn. or "6083490".pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/09 13:48
L2	105087	PEG	US-PGPUB; USPAT	ADJ	ON	2007/10/09 09:56
L3	97	isocetyl stearyl stearate	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:45
L4	2	1 and 2	US-PGPUB; USPAT	ADJ	ON	2007/10/09 09:57
L5	0	1 and 3	US-PGPUB; USPAT	ADJ	ON	2007/10/09 09:56
L6	1	WO-200172276-\$.did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/10/09 11:26
L7	110635	zinc oxide	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/10/09 11:27
L8	6	1 and 7	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/10/09 11:28
L9	2	"5928419".pn.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/10/09 11:28
L10	15170	emollient	US-PGPUB; USPAT	ADJ	ON	2007/10/09 13:48
L11	2	1 and 10	US-PGPUB; USPAT	ADJ	ON	2007/10/09 14:39
L12	4	dipolyhydroxy stearate PEG "30"	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:04
L13	1	"5989529".pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:05
L14	595692	titanium or zinc	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:06
L15	1	13 and 14	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:06
L16	642	dipolyhydroxystearate	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:06
L17	1	13 and 16	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:17
L18	113683	(zinc oxide) or ZnO	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:24

EAST Search History

L19	90312	(titanium dioxide) or TiO2	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:18
L20	14917	18 NEAR10 19	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:18
L21	4824	((zinc oxide) or ZnO).ab.	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:19
L22	2565	((titanium dioxide) or TiO2).ab.	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:19
L23	103	21 NEAR10 22	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:19
L24	73618	oil.ab.	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:19
L25	9	23 and 24	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:20
L26	9	18 and 25	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:35
L27	9	19 and 25	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:36
L28	1	3 NEAR10 10	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:47
L29	498	sunscreen.ti.	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:54
L30	10	(Ceraphyl or Estol or FINSOV) NEAR10 emollient	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:55
L31	0	29 and 30	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:56
L32	1	sunscreen	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:56
L33	11904	sunscreen	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:56
L34	9	30 and 33	US-PGPUB; USPAT	ADJ	ON	2007/10/09 16:02
L35	5	Ceraphyl "791"	US-PGPUB; USPAT	ADJ	ON	2007/10/09 16:05
L36	9	Estol "3609"	US-PGPUB; USPAT	ADJ	ON	2007/10/09 16:06
L37	3	10 and 35	US-PGPUB; USPAT	ADJ	ON	2007/10/09 16:05
L38	8	10 and 36	US-PGPUB; USPAT	ADJ	ON	2007/10/09 16:06

Day : Tuesday
Date: 10/9/2007

Time: 09:29:10

 **PALM INTRANET**

Inventor Information for 10/500756

Inventor Name	City	State/Country
<u>ARAUJO, KARLA</u>	SAO PAULO	BRAZIL
<u>PERASSINOTO, NELSON LUIS</u>	CAMPINAS	BRAZIL
<u>CAVALCANTI, VANESSA MENDES SANTOS</u>	SAO PAULO	BRAZIL
<u>BARROZO, ANTONIO CEZAR BRUNELLI</u>	SAO PAULO	BRAZIL
<u>ALBUQUERQUE, WALTER</u>	SAO PAULO	BRAZIL
<u>CANO, ANDREIA</u>	JUNDIAI	BRAZIL

[AppIn Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity/Reexam](#)[Foreign I](#)Search Another: Application # or Patent# PCT / / or PG PUBS # Attorney Docket # Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

=> d his

(FILE 'HOME' ENTERED AT 16:29:18 ON 09 OCT 2007)

FILE 'REGISTRY' ENTERED AT 16:29:33 ON 09 OCT 2007

L1 E ZINC OXIDE/CN
1 S E3
L2 E TITANIUM DIOXIDE/CN
1 S E3
E PEG 30 DIPOLYHYDROXYSTEARATE/CN
E DIPOLYHYDROXYSTEARATE PEG 30/CN
E DIPOLYHYDROXY STEARATE/CN

FILE 'HCAPLUS' ENTERED AT 16:31:19 ON 09 OCT 2007

L3 18371 S L1 AND L2
E SUNSCREEN+ALL/CT
E E2+ALL/CT
L4 30863 S E7 OR E8 OR E24 OR E25 OR E29 OR E30 OR E31
L5 1095 S L3 (L) L4
L6 16205 S L3 AND USES/RL
L7 838 S L3 AND COS/RL

FILE 'REGISTRY' ENTERED AT 16:36:00 ON 09 OCT 2007

L8 E CERAPHYL 791/CN
1 S E3
E ESTOL 3609/CN
L9 1 S E3

FILE 'HCAPLUS' ENTERED AT 16:36:26 ON 09 OCT 2007

L10 512 S L8 OR L9
L11 12 S L7 AND L10

=> d ibib abs 1-12

L11 ANSWER 1 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER: 2007:758779 HCAPLUS <<LOGINID::20071009>>
DOCUMENT NUMBER: 147:150190
TITLE: Solid formed cosmetic composition for sunscreen
INVENTOR(S): Kim, Jung-Il; Cho, Hwan-Il; Lee, Cheon-Koo; Park,
Sun-Kyoo; Han, Jong-Seob
PATENT ASSIGNEE(S): LG Household & Health Care Ltd., S. Korea
SOURCE: PCT Int. Appl., 18pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007078062	A1	20070712	WO 2006-KR5385	20061211
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS,				

RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ,
 UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

KR 2005-135140

A 20051230

AB The present invention relates to a solid cosmetic composition includes an organic

sunscreen, an inorg. sunscreen, wax, a nonion surfactant, oil, silicon polymer, and a pigment for a sunscreen, in which the solid cosmetic composition is highly water-resistant to thereby prevent a reduction in a UV protection effect by sweat or water, is comfortable to wear and has long-wearing characteristics, and can be repeatedly used even after application of make-up.

REFERENCE COUNT:

4

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 2 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2007:114511 HCAPLUS <<LOGINID::20071009>>

DOCUMENT NUMBER: 146:189943

TITLE: Emulsion-type external preparations for skin containing polyglycerin derivatives

INVENTOR(S): Kakoki, Hiroyuki; Ohmori, Takashi; Nasu, Akio; Ishikubo, Akira

PATENT ASSIGNEE(S): Shiseido Co., Ltd., Japan

SOURCE: PCT Int. Appl., 76pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007013484	A1	20070201	WO 2006-JP314721	20060726
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
JP 2007031336	A	20070208	JP 2005-216492	20050726
JP 2007031337	A	20070208	JP 2005-216493	20050726
JP 2007045760	A	20070222	JP 2005-232553	20050810
JP 2007045761	A	20070222	JP 2005-232554	20050810
PRIORITY APPLN. INFO.:			JP 2005-216492	A 20050726
			JP 2005-216493	A 20050726
			JP 2005-232553	A 20050810
			JP 2005-232554	A 20050810

AB Disclosed are emulsion-type external preps. for skin, characterized by containing polyglycerol derivs. represented by the general formula

OHCH₂CH(OH)CH₂O[CH₂CH[O(AO)_nR₁]CH₂O]_mCH₂CH(OH)CH₂OH ($m + 2$ is an average d.p. of polyglycerol; $1 \leq m \leq 4$; R₁ = C₁₋₄ hydrocarbon, H; AO = C₃₋₄ oxyalkylene; n is an average number of oxyalkylene mols. added; $1 \leq m + n \leq 200$). The water-in-oil type external preps. of the invention are improved in emulsion stability, particularly when they contain polar oils or silicone oils, and the oil-in-water type ones are improved in feelings in use and emulsion stability, particularly in dispersion of powder, emulsion stability, and feelings in use when they contain hydrophobized powders. For example, polyoxybutylene (42) triglyceryl ether was prepared. The polyglycerin derivative 1.5 part was mixed with hydrophobilized titanium oxide particle 12, decamethylpentasiloxane 10, octyl p-methoxy cinnamate 5, glycerin tri-2-ethylhexanoate 3, PEG-60 hydrogenated castor oil 2, 1,3-butylene glycol 8, succinoglycan 0.2, CM-cellulose 0.25, ethanol 3, and water balance to 100 parts to obtain an oil-in-water sunscreen emulsion composition

REFERENCE COUNT: 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 3 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:1175980 HCAPLUS <<LOGINID::20071009>>

DOCUMENT NUMBER: 145:477482

TITLE: Sunscreen product containing α -benzoyl cinnamic nitrile derivatives and polar oils

PATENT ASSIGNEE(S): Beiersdorf A.-G., Germany

SOURCE: Ger. Gebrauchsmusterschrift, 13pp.

CODEN: GGXXFR

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 202006011833	U1	20061109	DE 2006-202006011833	20060802
PRIORITY APPLN. INFO.:			DE 2006-202006011833	20060802

AB The invention concerns sunscreens that contain an α -benzoyl cinnamic nitrile derivative and one or more polar oils. Other sunscreens and cosmetic substances can be added. Thus a sunscreen contained (weight/weight%): glyceryl stearate 2.5; PEG-40 stearate 1; cetyl alc. 4.0; carbomer 0.1; butylene glycol dicaprylate/dicaprate 2; dicaprylyl carbonate 4; cyclomethicone 3.0; glycerin 7.5; octocrylene 5; butylmethoxy dibenzoyl methane 2; benzenepropanenitrile, α -[(4-methoxyphenyl)methylene]- β -oxo-2; Tapioca starch 1; creatine 0.5; Coenzyme Q10 0.1; Vitamin A acetate 0.5; disodium dihydrogen EDTA 0.1; perfume 0.2; preservatives 0.5; sodium hydroxide q.s., dyes; water to 100.0.

L11 ANSWER 4 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:652523 HCAPLUS <<LOGINID::20071009>>

DOCUMENT NUMBER: 145:89429

TITLE: Gel-type makeup cosmetics with uniform spreadability on skins, no stickiness, and excellent moisture and stability

INVENTOR(S): Sagara, Keisuke; Konno, Yoshikazu

PATENT ASSIGNEE(S): Kosei Co., Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 12 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2006176423	A	20060706	JP 2004-369450	20041221
PRIORITY APPLN. INFO.:			JP 2004-369450	20041221

AB The cosmetics contain hydrogenated phospholipids, glycerin-based nonionic surfactants, water, and powders. Thus, an aqueous gel containing decaglyceryl pentaoleate 2, Lecinol S 10E (hydrogenated soybean phospholipid, phosphatidylcholine content 70%) 1, glycerin 10, 1,3-butylene glycol 10, and TiO₂ 5% showed good moisture-retention properties on skins and almost no precipitation after storage at 50° for 1 mo.

L11 ANSWER 5 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:376374 HCAPLUS <<LOGINID::20071009>>

DOCUMENT NUMBER: 146:127973

TITLE: Material design using genetic algorithms and preparation of innovative UV-reflecting composite

AUTHOR(S): Inaba, Ryuichi; Takahashi, Kazuhisa; Kumagai, Shigenori

CORPORATE SOURCE: Nippon Shikizai, Inc., 5-3-13 Mita, Minato-ku, Tokyo, 108-0073, Japan

SOURCE: Nippon Keshohin Gijutsusha Kaishi (2006), 40(1), 34-40
CODEN: NKGKF8

PUBLISHER: Nippon Keshohin Gijutsushakai

DOCUMENT TYPE: Journal

LANGUAGE: Japanese

AB Genetic algorithm (GA), which is one of the methods that optimize the combination of factors, was applied to the design of a new cosmetic material. GA effectively gives an adequate solution especially when there are huge

factors and infinite combinations among those individual factors. In this work, the UV-Reflecting composite that effectively reflects UV light and has high visible light transparency was chosen as the target material. From GA simulation, a blueprint of the composite was obtained as follows: The multiple layers on the core material (mica) should be 27 nm titanium dioxide, 42 nm silica, 33 nm titanium dioxide, and 115 nm silica (from the inner layer). According to the results, the composite was prepared, and its cosmetic properties were evaluated. This composite showed both high UV reflection effect and good visible light transparency while having a smooth feeling on use, compared with the com. ultra fine titanium dioxide.

L11 ANSWER 6 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:1073974 HCAPLUS <<LOGINID::20071009>>

DOCUMENT NUMBER: 143:332074

TITLE: Solid powder cosmetic compositions containing specified powders and oily components

INVENTOR(S): Moriyama, Masahiro

PATENT ASSIGNEE(S): Kosei Co., Ltd., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 13 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2005272439	A	20051006	JP 2004-375842	20041227

PRIORITY APPLN. INFO.:

JP 2004-46493

A 20040223

AB The invention relates to a solid powder cosmetic composition providing long-lasting makeup effect and excellent feeling upon usage, formed by mixing a powder base material with a volatile solvent, filling them in a container, and removing the solvent therefrom, wherein the base material is characterized by containing (1) a surface-hydrophilic powder having bindability and moldability 5-50, (2) a plate powder coated with hydroxyapatite and/or zinc oxide, and hydrophobically treated 1-30, (3) hydrocarbon oil-containing oily components 0.5-20 %. For example, a cosmetic foundation was formulated from talc (Fit Powder FK 400) 20, mica (Y-3000) 10, silicone-treated sericite (Sanshin Sericite FSP) 30, silicone-treated titanium oxide (Tipaque A-100) 8, silicone-treated zinc oxide 3, a composite powder (Powder La Vie) 5, organopolysiloxane elastomer (KSP-100) 2, preservative q.s., silicone-treated iron oxides 3.3, vaseline 1, squalane 4, 2-ethylhexyl p-methoxycinnamate 5, dipropylene glycol 3, and silicone-treated synthetic mica (PDM-10L) balance to 100 %.

L11 ANSWER 7 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:449685 HCAPLUS <<LOGINID::20071009>>

DOCUMENT NUMBER: 143:12987

TITLE: Oil-based dispersion of powders coated with acidic ester oils and cosmetics containing the dispersions

INVENTOR(S): Hasegawa, Yukio; Sakurada, Toru; Hishikawa, Noboru; Yamafuji, Yoshihito

PATENT ASSIGNEE(S): Miyoshi Kasei Y. K., Japan; Nisshin Oillio Group, Ltd.

SOURCE: Jpn. Kokai Tokkyo Koho, 23 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2005132786	A	20050526	JP 2003-372033	20031031
WO 2006109357	A1	20061019	WO 2005-JP7016	20050411

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

JP 2003-372033

A 20031031

AB The dispersions, which show good dispersion stability and storage stability, contain (a) powders surface-treated with acidic ester oils and (b) lipophilic solvents as a dispersant, wherein the acidic ester oils contain $C_{\geq 16}$ ester compds. prepared by reacting ≥ 1 C_{1-36} alcs. with ≥ 1 C_{1-36} carboxylic acids and show acid value ≥ 15 . Also claimed are cosmetics containing the oil-based dispersions. Thus, sericite (FSE) was mixed with acidic ester oil (acid value 43), prepared by reacting oleyl alc. with succinic acid, and isoparaffin, passed through an atomizer, and dried at 105° for 8 h. The acidic ester-treated sericite was dispersed in Finesolv TN (C_{12-15} alkyl benzoates) and the

mixture was homogenized to give oil-based dispersion. A powder foundation containing the dispersion showed good temperature stability and storage stability.

L11 ANSWER 8 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2005:346823 HCAPLUS <<LOGINID::20071009>>
 DOCUMENT NUMBER: 142:378936
 TITLE: Ultraviolet protective preparation and cosmetics containing the same
 INVENTOR(S): Tsuchikawa, Koji; Oyama, Keiichi
 PATENT ASSIGNEE(S): The Nisshin Oillio Group, Ltd., Japan
 SOURCE: PCT Int. Appl., 55 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005034899	A1	20050421	WO 2004-JP15110	20041006
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
JP 2005112823	A	20050428	JP 2003-352568	20031010
EP 1671617	A1	20060621	EP 2004-792345	20041006
R: FR				
CN 1867312	A	20061122	CN 2004-80029723	20041006
PRIORITY APPLN. INFO.:			JP 2003-352568	A 20031010
			WO 2004-JP15110	W 20041006
AB Disclosed is an UV protective preparation comprising an ester prepared from glycerol and/or a condensate thereof, a straight-chain saturated fatty acid having 2 to 28 carbon atoms, and an aliphatic saturated dibasic acid having 12 to 28 carbon atoms, an oil liquid or pasty at ordinary temps. which consists of an ester of a mono- to hexa-carboxylic acid having 2 to 36 carbon atoms with a mono- to hexa-hydric alc. having 1 to 36 carbon atoms, and an UV protective powder in prescribed portions; and cosmetics containing the UV protective preparation The invention provides an UV protective preparation which is improved in the dispersion stability of UV protective powder such as titanium oxide or zinc oxide while keeping the handleability and the ability to give cosmetics excellent in organoleptic properties and storage stability; and cosmetics excellent in organoleptic properties and storage stability. For example, an UV protective composition was formulated containing glyceryl behenate eicosanedioate (Nomcort HK-G), glyceryl tri(2-ethylhexanoate) (TIO), and MT-100TV (Al stearate-treated titania). REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L11 ANSWER 9 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2004:1035005 HCAPLUS <<LOGINID::20071009>>
 DOCUMENT NUMBER: 142:11196
 TITLE: Cosmetic compositions comprising a silicone compound
 INVENTOR(S): Sakuta, Koji
 PATENT ASSIGNEE(S): Shin-Etsu Chemical Co., Ltd., Japan
 SOURCE: Eur. Pat. Appl., 62 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1481660	A1	20041201	EP 2004-76549	20040526
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
JP 2004346046	A	20041209	JP 2003-147135	20030526
US 2004241126	A1	20041202	US 2004-852755	20040525
JP 2006213730	A	20060817	JP 2006-125610	20060428
PRIORITY APPLN. INFO.:			JP 2003-147135	A 20030526

OTHER SOURCE(S): MARPAT 142:11196

AB The present invention relates to a cosmetic composition comprising a silicone compound and an oil agent, such as linear organopolysiloxanes, cyclic organopolysiloxanes, and branched organopolysiloxanes. The composition further comprises a compound having an alc. hydroxy group other than higher alcs., a water-soluble and/or water-swelling polymer, water, powder, a coloring agent, and a surfactant. For example, a sunscreen milky lotion contained tris(trimethylsiloxy)hexylsilane (M3T-C6, preparation given) 20.0%, KF 56 (phenyltrimethicone) 3.0%, sorbitan monoisostearate 1.0%, KF 6012 (PEG/PPG-20/22 Bu ether dimethicone) 0.5%, SPD-T5 5.0%, octyl p-methoxycinnamate 4.0%, SPD-D5 8.0%, sorbitol 2.0%, sodium chloride 2.5%, antiseptic and perfume as needed, and water to 100%.

REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 10 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2004:631777 HCAPLUS <<LOGINID::20071009>>
 DOCUMENT NUMBER: 141:162102
 TITLE: Solid cosmetics comprising oxides, glyceryl behenate eicosanedioate, and oils
 INVENTOR(S): Mitsuida, Atsushi
 PATENT ASSIGNEE(S): Kosei Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 14 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2004217613	A	20040805	JP 2003-289547	20030808
PRIORITY APPLN. INFO.:			JP 2002-380212	A 20021227

AB This invention relates to stable oil-based solid makeups which are smoothly applied and adhered well on the skin. The makeups comprise solid oils, glyceryl behenate eicosanedioate, titania and/or zinc oxide, and liquid oils. For example, eye color cake compns. contained glyceryl behenate eicosanedioate (Nomcort HK-G) 0.5, polyethylene wax 1.5, rosin

acid pentaerythritol 0.1, Polybutene 100R 40, diisostearyl maleate 8, diglyceryl triisostearate 6, octylmethoxy cinnamate 1, silica 8, Japan Red 202 0.01, ultramarine blue 0.02, titania particles 5, ZnO particles 10, polyethylene terephthalate Al epoxy resin laminate 0.1, and paraffin oils balance to 100%.

L11 ANSWER 11 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2003:532502 HCAPLUS <<LOGINID::20071009>>
DOCUMENT NUMBER: 139:90092
TITLE: An oily protective pigment dispersion for protection against UV radiation and cosmetic compositions
INVENTOR(S): Araujo, Karla; Perassinoto, Nelson Luis; Mendes Santos, Cavalcanti Vanessa; Brunelli, Barroso Antonio Cezar; Albuquerque, Walter; Cano, Andreia
PATENT ASSIGNEE(S): Natura Cosméticos S.A., Brazil
SOURCE: PCT Int. Appl., 18 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003055461	A1	20030710	WO 2003-BR1	20030103
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
BR 2002000007	A	20031028	BR 2002-7	20020104
AU 2003201221	A1	20030715	AU 2003-201221	20030103
EP 1461008	A1	20040929	EP 2003-726973	20030103
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
MX 2004PA06574	A	20050527	MX 2004-PA6574	20040702
US 2005201954	A1	20050915	US 2005-500756	20050408
PRIORITY APPLN. INFO.:			BR 2002-7	A 20020104
			WO 2003-BR1	W 20030103

AB The present invention relates to an oily dispersion of pigments for protection against UV radiation comprising, in a single oily base, zinc oxide and titanium dioxide added in the form of a powder, wherein the two pigments are dispersed in a single oily dispersing vehicle and the dispersion further comprises a single emollient vehicle. The dispersion of the present invention is useful to be added to cosmetic compns., bringing about a faster way of producing compns. having a high sunshine protection factor, with a lower cost and more safety for the end products. A suspension was prepared containing dipolyhydroxystearate PEG 30, isocetyl stearoyl stearate, TiO₂ and ZnO₂.

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 12 OF 12 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2003:386690 HCAPLUS <<LOGINID::20071009>>

DOCUMENT NUMBER: 138:390559
 TITLE: Water-repellent cosmetics with good emulsion stability
 containing triglycerin-modified silicones and salts
 INVENTOR(S): Nakanishi, Tetsuo; Tachibana, Kiyomi
 PATENT ASSIGNEE(S): Shin-Etsu Chemical Industry Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 26 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2003146832	A	20030521	JP 2001-349695	20011115
PRIORITY APPLN. INFO.:			JP 2001-349695	20011115

AB The cosmetics contain (A) triglycerin-modified silicones
 $R_1aR_2bSiO(4-a-b)/2$ [R_1 = C1-30 alkyl, aryl, aralkyl, amino-substituted
 alkyl, carboxyl-substituted alkyl, $CdH_2dO(C_2H_4O)_e(C_3H_6O)_fR_3$; R_2 =
 $QOCH[CH_2OCH_2CH(OH)CH_2OH]_2$; Q = C3-20 hydrocarbylene which may contain
 ether linkage and ester linkage; R_3 = C4-30 hydrocarbyl, R_4CO ; R_4 = C1-30
 hydrocarbyl; $a = 1.0-2.5$; $b = 0.001-1.5$; $d = 0-15$; $e, f = 0-50$] as
 emulsifiers and (B) salts. A skin cleanser containing polyoxyethylene
 sorbitan monolaurate 30, NaCl 1, H₂O 49, and an organopolysiloxane having
 average compositional formula $(Me_3SiO_{1/2})_2(Me_2SiO)_{10}(MeRSiO)_5$ [R =
 $C_3H_6OCH[CH_2OCH_2CH(OH)CH_2OH]_2$] (prepared from methylhydrogenpolysiloxane and
 an allyl ether) 20 weight% showed transparent appearance, good cleansing
 effect, and skin-moisturizing effect.